

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S111	2	("20020057729").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 15:54
S110	1048	(early and late) with correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 15:54
S109	90	S102 and S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 15:44
S108	252	S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:36
S107	252	correlat\$4 and S105 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:36
S106	1369	cdma and ((code sequence) near repeat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:36
S105	18086238	@ad<"19990719"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:36
S104	8441	S102 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:36

## EAST Search History

S10 3	18086238	@ad<"19990719"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:35
S10 2	16978	correlat\$4 with delay\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:35
S98	18086238	@ad<"19990719"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:35
S1	2	("5987316").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 13:35
S10 1	252	correlat\$4 and S98 and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:28
S10 0	1369	cdma and ((code sequence) near repeat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:27
S99	106	S97 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:26
S97	329	cofdm and (repeat\$4 interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:17

## EAST Search History

S96	9	S95 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:17
S91	18086238	@ad<"19990719"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:17
S95	38	cofdm same correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:40
S94	3	cofdm and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:40
S93	0	cofdm and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:39
S92	92	S90 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:39
S90	191	(early with late) near correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:33
S88	4	((auto near correlat\$5) and (video or television)) and ((late or delay) with correlat\$5)) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:05
S87	0	((auto near correlat\$5) and (video or television)) and ((late or delay) with correlat\$5)) and cofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04

## EAST Search History

S86	101	((auto near correlat\$5) and (video or television)) and ((late or delay) with correlat\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04
S85	353	((auto near correlat\$5) and (video or television)) and (late or delay)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04
S84	637	(auto near correlat\$5) and (video or television)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04
S83	0	(((((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)) and (video or television)) and cofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04
S82	43	(((((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)) and (video or television)) and (video or television)) and ((late or delay) with correlat\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04
S81	43	(((((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)) and (video or television)) and (video or television)) and (late or delay)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04
S80	43	(((((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)) and (video or television)) and (video or television))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:04
S78	43	((((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)) and (video or television))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:03
S79	3742	auto near correlat\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 16:02
S77	2	((((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 15:31
S76	0	((((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)) and cofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 15:31

## EAST Search History

S75	247	((correlat\$5 with early) and (correlat\$ with late)) and (correlat\$5 with delay)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 15:31
S74	4	((correlat\$5 with early) and (correlat\$ with late)) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 15:30
S73	519	(correlat\$5 with early) and (correlat\$ with late)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 15:27
S72	5	((advanced near digital near television).as.) and correlat\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 15:26
S71	20	(advanced near digital near television).as.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 13:44
S70	12	cofdm and (correlat\$5 with delay)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 10:56
S67	51	cofdm and correlat\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 10:56
S69	2	(cofdm and correlat\$5 ) and (compar\$5 with end)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 10:52
S68	33	(cofdm and correlat\$5 ) and compar\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 10:51
S66	51	cofdm and correlat\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 10:50
S65	245	cofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 10:26
S64	25	((auto near correlat\$5) same delay same compar\$6) and receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 10:24

## EAST Search History

S63	1	((auto near correlat\$5) same delay same compar\$6) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 09:48
S62	67	(auto near correlat\$5) same delay same compar\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 09:47
S61	61	(auto near correlat\$5) same delay same compar\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 09:47
S60	3	((auto near correlat\$6) and ofdm) and 375/316,340-348,354,355.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 09:47
S59	8920	375/316,340-348,354,355.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 09:32
S58	1	((auto near correlat\$6) and ofdm) and late and early	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 09:32
S2	8912	375/316,340-348,354,355.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/21 09:32
S57	44	(auto near correlat\$6) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 09:30
S56	39	((ofdm and correlat\$6 and (television or video) and delay) and sample) and (compar\$6 same correlat\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 09:29
S55	88	((ofdm and correlat\$6 and (television or video) and delay) and sample) and compar\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 19:03
S54	99	(ofdm and correlat\$6 and (television or video) and delay) and sample	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 19:02
S53	86	(ofdm and correlat\$6 and (television or video) and delay) and sample	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 19:01

## EAST Search History

S52	138	ofdm and correlat\$6 and (television or video) and delay	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 19:01
S51	0	"798903".URPN.	USPAT	OR	OFF	2003/10/20 19:00
S50	16	((kimura near tomohiro).in. and matsushita.as.) and correlat\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:55
S49	134	(kimura near tomohiro).in. and matsushita.as.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:55
S48	6	"798903"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:54
S47	13	"689313"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:49
S46	2	("5590160").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:49
S45	10	"836304"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:47
S44	0	"798903".URPN.	USPAT	OR	OFF	2003/10/20 18:44
S41	4	"0836304"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:44
S43	6	"798903"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:42
S42	2	"0798903"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:42
S40	12	((correlat\$ with sample with delay ) and 375/316,340-348,354,355.ccls. ) and video	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:42

## EAST Search History

S39	78	(correlat\$ with sample with delay ) and 375/316,340-348,354,355.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:35
S38	8912	375/316,340-348,354,355.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 18:10
S37	620	correlat\$ with sample with delay	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 18:10
S36	4	correlat\$ with sample with itself with delay	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 18:10
S34	4	correlat\$ with sample with itself with delay	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 18:07
S35	3	("4527278"   "5909148"   "6044105").PN.	USPAT	OR	OFF	2003/10/20 17:34
S33	46	early with late with correlat\$5 with compar\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 17:34
S32	46	early with late with correlat\$5 with compar\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 17:13
S31	2	((first with second with sample) same correlat\$5 same compar\$5) and ((early near correlat\$5) and (late near correlat\$5))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 16:58
S30	318	(first with second with sample) same correlat\$5 same compar\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 16:58
S28	47478	first with second with sample	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 16:58
S29	38	((early near correlat\$5) and (late near correlat\$5)) and (first with second with sample)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 16:56



## EAST Search History

S27	50	((early near correlat\$5) and (late near correlat\$5)) and (compar\$5 with correlat\$5)) and sample	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/20 16:55
S26	76	((early near correlat\$5) and (late near correlat\$5)) and (compar\$5 with correlat\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:53
S25	13	((early near correlat\$5) and (late near correlat\$5)) and equaliz\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:51
S24	133830	equaliz\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:19
S23	148	(early near correlat\$5) and (late near correlat\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:19
S22	261	late near correlat\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:19
S21	250	early near correlat\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:19
S20	11	"2307155"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:19
S19	16	dvb-t and correlation and sampl\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:32
S18	19	dvb-t and correlation	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:32
S15	112	dvb-t	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:32
S17	1	dvb-t and (cyclic near prefix)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:30

## EAST Search History

S16	314	cyclic near prefix	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:30
S14	2	dvb near ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:30
S13	88	((375/316,340-348,354,355.ccls. and sampl\$5 and (correlat\$5 with first with second) and (correlat\$5 with delay)) and receiver) and (correlations or correlators)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:29
S12	17130	correlations or correlators	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:19
S11	135	(375/316,340-348,354,355.ccls. and sampl\$5 and (correlat\$5 with first with second) and (correlat\$5 with delay)) and receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:19
S10	156	375/316,340-348,354,355.ccls. and sampl\$5 and (correlat\$5 with first with second) and (correlat\$5 with delay)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:16
S9	8345	correlat\$5 with delay	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:16
S8	6	375/316,340-348,354,355.ccls. and sampl\$5 and correlation and (correlat\$5 with first with second) and (correlat\$5 with first with second with third with fourth) and equaliz\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 10:16
S7	133830	equaliz\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 09:57
S6	651	correlat\$5 with first with second with third with fourth	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 09:57
S5	13173	correlat\$5 with first with second	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 09:57

## EAST Search History

S4	134572	correlation	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 09:56
S3	934833	sampl\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 09:56